

## PATENT ABSTRACTS

File 347:JPIO Dec 1976-2011/SEP(Updated 120106)

(c) 2012 JPO & JPIO

File 350:Derwent WPIX 1963-2011/UD=201201

(c) 2012 Thomson Reuters

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Set Items Description

S1 6958551 DISPLAY? ? OR VIEW? ? OR GRAPHICAL()REPRESENTATION?

S2 711974 INTERFACE? OR GUI OR GUIS

S3 7399522 S1:S2

S4 218444 (MULTI OR MULTIPL? OR PLURAL? OR MANY OR SEVERAL OR VARIOUS  
OR SECOND OR 2ND OR TWO OR ANOTHER OR OTHER OR NEXT OR ADDIT-  
IONAL)(3W)S3

S5 66636 S3(3N)(DIFFERENT? OR SEPARATE?)

S6 264603 S4:S5

S7 3748022 ENVIRONMENT? OR MODE OR MODES OR FUNCTION? ? OR INDUSTRY OR  
INDUSTRIES

S8 297871 (MULTI OR MULTIPL? OR PLURAL? OR MANY OR SEVERAL OR VARIOUS  
OR SECOND OR 2ND OR TWO OR ANOTHER OR OTHER OR NEXT OR ADDIT-  
IONAL)(3W)S7

S9 82637 S7(3N)(DIFFERENT? OR SEPARATE? OR DIVERSE? OR DISPARAT?)

S10 355035 S8:S9

S11 30061 (PROCESS OR PROCESSES)(5N)(MODEL? OR EMULAT? OR VISUALI?)

S12 10625 S6(20N)S10

S13 46 S12 AND S11

S14 20 S13 AND PY=1963:2004

S15 26 S13 AND AY=1963:2004 AND AC=US

S16 27 S14:S15

S17 227879 MC=T01-J07?

S18 328 S17 AND S12

S19 4552481 PLANT? ? OR MANUFACTUR? OR INDUSTRY OR INDUSTRI?

S20 64 S18 AND S19

S21 61 S20 NOT S13

S22 15 S21 AND PY=1963:2004

S23 17 S21 AND AY=1963:2004 AND AC=US

S24 21 S22:S23

## NPL ABSTRACTS DATABASES

File 8:Ei Compendex(R) 1884-2012/Jan W2

(c) 2012 Elsevier Eng. Info. Inc.

File 35:Dissertation Abs Online 1861-2011/Dec

(c) 2012 ProQuest Info&Learning  
 File 65:Inside Conferences 1993-2012/Jan 11  
 (c) 2012 BLDSC all rts. reserv.  
 File 2:INSPEC 1898-2012/Jan W1  
 (c) 2012 The IET  
 File 6:NTIS 1964-2012/Jan W1  
 (c) 2012 NTIS, Intl Cpyrght All Rights Res  
 File 144:PASCAL 1973-2012/JAN W1  
 (c) 2012 INIST/CNRS  
 File 34:SciSearch(R) Cited Ref Sci 1990-2012/Jan W2  
 (c) 2012 The Thomson Corp  
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
 (c) 2006 The Thomson Corp  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2011/Nov  
 (c) 2011 The HW Wilson Co.  
 File 95:TEME-Technology & Management 1989-2010/Oct W3  
 (c) 2010 FIZ TECHNIK

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Set	Items	Description
S1	1849270	DISPLAY? ? OR VIEW? ? OR GRAPHICAL()REPRESENTATION?
S2	2086510	INTERFACE? OR GUI OR GUIS
S3	3831410	S1:S2
S4	119228	(MULTI OR MULTIPL? OR PLURAL? OR MANY OR SEVERAL OR VARIOUS OR SECOND OR 2ND OR TWO OR ANOTHER OR OTHER OR NEXT OR ADDIT- IONAL)(3W)S3
S5	85219	S3(3N)(DIFFERENT? OR SEPARATE?)
S6	195504	S4:S5
S7	18165109	ENVIRONMENT? OR MODE OR MODES OR FUNCTION? ? OR INDUSTRY OR INDUSTRIES OR ROLE OR ROLES
S8	689753	(MULTI OR MULTIPL? OR PLURAL? OR MANY OR SEVERAL OR VARIOUS OR SECOND OR 2ND OR TWO OR ANOTHER OR OTHER OR NEXT OR ADDIT- IONAL)(3W)S7
S9	457502	S7(3N)(DIFFERENT? OR SEPARATE? OR DIVERSE? OR DISPARAT?)
S10	1098225	S8:S9
S11	656555	(PROCESS OR PROCESSES)(5N)(MODEL? OR EMULAT? OR VISUALI?)
S12	4859	S6(20N)S10
S13	73	S12 AND S11
S14	43	S13 NOT PY=2005:2012
S15	35	RD (unique items)

#### FULL-TEXT NPL DATABASES

File 275:Gale Group Computer DB(TM) 1983-2012/Jan 10  
 (c) 2012 Gale/Cengage  
 File 47:Gale Group Magazine DB(TM) 1959-2012/Dec 05  
 (c) 2012 Gale/Cengage

File 621:Gale Group New Prod.Annou.(R) 1985-2012/Jan 10  
(c) 2012 Gale/Cengage

File 636:Gale Group Newsletter DB(TM) 1987-2012/Jan 06  
(c) 2012 Gale/Cengage

File 148:Gale Group Trade & Industry DB 1976-2012/Jan 06  
(c) 2012 Gale/Cengage

File 624:McGraw-Hill Publications 1985-2012/Jan 11  
(c) 2012 McGraw-Hill Co. Inc

File 98:General Sci Abs 1984-2011/Nov  
(c) 2011 The HW Wilson Co.

File 553:Wilson Bus. Abs. 1982-2011/Dec  
(c) 2012 The HW Wilson Co

File 88:Gale Group Business A.R.T.S. 1976-2012/Jan 10  
(c) 2012 Gale/Cengage

File 15:ABI/Inform(R) 1971-2012/Jan 10  
(c) 2012 ProQuest Info&Learning

File 635:Business Dateline(R) 1985-2012/Jan 11  
(c) 2012 ProQuest Info&Learning

File 9:Business & Industry(R) Jul/1994-2012/Jan 10  
(c) 2012 Gale/Cengage

File 610:Business Wire 1999-2012/Jan 11  
(c) 2012 Business Wire.

File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire

File 647:UBM Computer Fulltext 1988-2012/Jan W2  
(c) 2012 UBM, LLC

File 674:Computer News Fulltext 1989-2006/Sep W1  
(c) 2006 IDG Communications

File 696:DIALOG Telecom. Newsletters 1995-2012/Jan 10  
(c) 2012 Dialog

File 369:NEW SCIENTIST 1994-2010/JAN W5  
(c) 2010 REED BUSINESS INFORMATION LTD.

File 613:PR Newswire 1999-2012/Jan 11  
(c) 2012 PR Newswire Association Inc

File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc

File 370:Science 1996-1999/Jul W3  
(c) 1999 AAAS

File 16:Gale Group PROMT(R) 1990-2012/Jan 05  
(c) 2012 Gale/Cengage

File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group

File 484:Periodical Abs Plustext 1986-2012/Jan 11  
(c) 2012 ProQuest

File 634:San Jose Mercury Jun 1985-2012/Jan 07  
(c) 2012 San Jose Mercury News

File 141:Readers Guide 1983-2011/Nov  
(c) 2011 The HW Wilson Co

File 23:CSA Technology Research Database 1963-2011/Dec  
(c) 2011 CSA.

File 31:World Surface Coatings Abs 1976-2011/NOV  
(c) 2011 PRA Coat. Tech. Cen.

File 67:World Textiles 1968-2010/Aug

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Set	Items	Description
S1	9571240	DISPLAY? ? OR VIEW? ? OR GRAPHICAL()REPRESENTATION?
S2	3269892	INTERFACE? OR GUI OR GUIs
S3	12005289	S1:S2
S4	498817	(MULTI OR MULTIPL? OR PLURAL? OR MANY OR SEVERAL OR VARIOUS OR SECOND OR 2ND OR TWO OR ANOTHER OR OTHER OR NEXT OR ADDIT- IONAL)(3W)S3
S5	208521	S3(3N)(DIFFERENT? OR SEPARATE?)
S6	675796	S4:S5
S7	52642133	ENVIRONMENT? OR MODE OR MODES OR FUNCTION? ? OR INDUSTRY OR INDUSTRIES OR ROLE OR ROLES
S8	2660115	(MULTI OR MULTIPL? OR PLURAL? OR MANY OR SEVERAL OR VARIOUS OR SECOND OR 2ND OR TWO OR ANOTHER OR OTHER OR NEXT OR ADDIT- IONAL)(3W)S7
S9	624633	S7(3N)(DIFFERENT? OR SEPARATE? OR DIVERSE? OR DISPARAT?)
S10	3138074	S8:S9
S11	333622	(PROCESS OR PROCESSES)(5N)(MODEL? OR EMULAT? OR VISUALI?)
S12	18695	S6(20N)S10
S13	51	S12(50N)S11
S14	42	S13 NOT PY=2005:2012
S15	26	RD (unique items)